



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Application Number	09/934,004
Filing Date	August 20, 2001
First Named Inventor	Baoxin Li
Art Unit	2174
Examiner Name	Nguyen, Le V
Attorney Docket Number	KLR/7146.0122

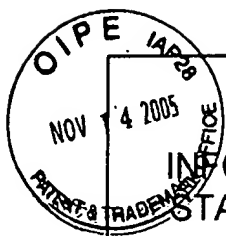
Sheet	1	of	1
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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LVN	1	Lambrou et al., "Classification of audio signals using statistical features on time and wavelet transform domains", in Pro. Int. Conf. Acoustic, Speech, and Signal Processing, Vol. 6, pp. 3512-3624, Seattle, WA, May 12-15, 1998	<input type="checkbox"/>
	2	Gargi et al., "Performance characterization of video-shot-change detection methods", IEE trans. On Circuit and Systems for Video Technology, Vol. 10, pp. 1-13, 2000	<input type="checkbox"/>
	3	Lui et al., "Detecting news reporting using AV information", in Proc. IEEE Int. Conf. Image Processing, Kobe, Japan, Oc. 1999, pp. 324-328.	<input type="checkbox"/>
V	4	Chan et al., "Real-time lip tracking and bimodal continuous speech recognition", in IEEE workshop Multimedia signal processing, Los Angeles, CA, Dec. 1998, pp. 65-70.	<input type="checkbox"/>
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Examiner Signature		Date Considered	12/11/05
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L/N	1	John Canny, "Computational Approach to Edge Detection", IEEE Transactions on Pattern Analysis and Machine Intelligence Vol. PAMI-8, No. 6 (Vol. 8, No. 6): 679-698 1986	<input type="checkbox"/>
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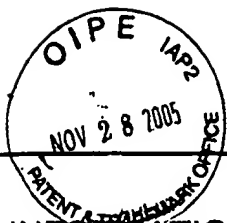
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Sheet 2 of 3	Application Number	09/934,004
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	Art Unit	2174
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LIN		YEUNG, et. al., "Extracting Story Units from Long Programs for Video Browsing and Navigation," IEEE Proceedings of Multimedia '96, 1996, pages 296-305.	
		QIAN, et. al., "A Computational Approach to Semantic Event Detection," IEEE, 1999, pages 200-206.	
		VASCONCELOS, et. al., "Bayesian Modeling of Video Editing and Structure: Semantic Features for Video Summarization and Browsing," IEEE, 1998, pages 153-157.	
		SMOLIAR, et. al., "Content-Based Video Indexing and Retrieval," IEEE, 1994, pages 62-72.	
		MAYBURY, et. al., "Multimedia Summaries of Broadcast News," IEEE, 1997, pages 442-449.	
		YEO, et. al., "Retrieving and Visualizing Video," Communications of the ACM Vol. 40, No. 12, December 1997, pages 43-52.	
		GÜNSEL, et. al., Hierarchical Temporal Video Segmentation and Content Characterization," SPIE Vol. 3229, 1997, pages 46-56.	
		DEMENTHON, et. al., "Video Summarization by Curve Simplification," ACM Multimedia, 1998, pages 211-218.	
		PONCELEON, et. al., "Key to Effective Video Retrieval: Effective Cataloging and Browsing," ACM Multimedia, 1998, pages 99-107.	
		QIAN, et. al., "A Robust Real-Time Face Tracking Algorithm," IEEE, 1998, pages 131-135.	
		SMITH, et. al., "Video Skimming for Quick Browsing Based on Audio and Image Characterization," Carnegie Mellon University, July 30, 1995, pages 1-21, CMU-CS-95-186, Pittsburgh, PA.	
		ZHANG, et. al., "Content-Based Video Browsing Tools," SPIE Vol. 2417, 1995, pages 389-398.	
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		DEL BIMBO, et. al., "A Spatial Logic for Symbolic Description of Image Contents", Journal of Visual Languages and Computing, 1994, pages 267-286, Academic Press Limited.	
		YOW, et. al., "ANALYSIS AND PRESENTATION OF SOCCER HIGHLIGHTS FROM DIGITAL VIDEO," Proceedings, Second Asian Conference on Computer Vision (ACCV '95), 1995, pages 1-5, Department of Electrical Engineering, Princeton University.	
		COURTNEY, Jonathan D., "Automatic Video Indexing Via Object Motion Analysis," Pattern Recognition, Vol. 30, No. 4, 1997, pages 607-625, Elsevier Science Ltd.	
		AKSOY, et. al., "Textural Features for Image Database Retrieval," Intelligent Systems Laboratory, Department of Electrical Engineering, University of Washington, pages 1-5.	
		IYENGAR, et. al., "Models for Automatic Classification of Video Sequences," SPIE Vol. 3312, 1997, pages 216-227.	
		MANJUNATH, et. al., "Texture Features for Browsing a Retrieval of Image Data", IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 18, No. 8, August 1996, pages 837-842.	
		CHAUDHURI, et. al., "Improved Fractal Geometry Based Texture Segmentation Technique," IEE Proceedings-E, Vol. 140, No. 5, September 1993, pages 233-241.	



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1/11/05	ARMAN, et. al., "Content-Based Browsing of Video Sequences," Proceedings of ACM International Conference on Multimedia'94, October 1994, pages 1-7.
	INTILLE, et. al., "VISUAL TRACKING USING CLOSED-WORLDS," M.I.T. Media Laboratory Perceptual Computing Section Technical Report No. 294, November 1994, pages 1-18.
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	LIENHART, et. al., "Video Abstracting," Communications of the ACM, Vol. 40, No. 12, December 1997, pages 55-62.
	BABAGUCHI, Noboru, "Towards Abstracting Sports Video by Highlights," IEEE, 2000, pages 1519-1522.
	KOBLA, et. al., "Detection of Slow-Motion Replay Sequences for Identifying Sports Videos," IEEE Conference, 1999, pages 135-140.
1/11/05	GONG, et. al., "Automatic Parsing of TV Soccer Programs," IEEE, 1995, pages 167-174.

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